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(71) Applicant (for all designated States except US): CIBA SPECIALTY CHEMICALS HOLDING INC. [CH/CH]; Klybeckstrasse 141, 4057 Basel (CH).

(72) Inventors; and

- (75) Inventors/Applicants (for US only): MILNER, Bruce [GB/GB]; 8 Brookfield Road, Sawston, Cambridge, CB2 4EH (GB). BRYNJOLFFSSEN, Jitka [GB/GB]; 6 Whydale Road, Royston, Herts SG8 9UJ (GB). PARKS, Timothy [GB/GB]; 3 Cinques Road, Gamlingay, Sandy, Bedfordshire SG19 3NJ (GB). FREITAG, Wolfgang [DE/CH]; Im Steinacker 27, CH-4142 Münchenstein (CH).
- (74) Common Representative: CIBA SPECIALTY CHEMI-CALS HOLDING INC.; Patentabteilung, Klybeckstrasse 141, CH-4057 Basel (CH).

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(54) Title: SOLVENT COMPOSITION AND PROCESS FOR MANUFACTURING AN OPTICAL RECORDING MEDIUM USING SAID COMPOSITION AND OPTICAL RECORDING MEDIUM

 $R_{4} \xrightarrow{R_{5}} R_{6} \xrightarrow{CH_{3}} R_{7} (C)$

(57) Abstract: The present invention relates to a new solvent composition useful in the process of manufacturing an optical recording medium. The invention provides a new liquid composition comprising from 0.1 to 20% by weight of a dye having a solid state absorption band maximum in the spectral region from 300 to 800 mm, from 0.5 to 99.9% by weight of a compound of formula (1), wherein R₁ to R₂ are H₁ CH₃ or C₂H₃, with the proviso that the total number of carbon atoms in R₁ to R₂ is 0, 1 or 2, and optionally from 0 to 99.4% by weight of one or more further components, all based on the weight of the solution. The instant solvent composition enables to manufacture an optical recording medium of a single recording layer type capable of recording and playing a large volume

of information using commercially available compact disc recorders and players and of superior performance in an amazing wide range of drive speeds. A further subject-matter is an optical recording disk with improved groove filling and preferably particular groove geometry.

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	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni,	Vogt, C								
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